Power lines alone do affect the Amateur Service Bands. Adding a signal over the power lines will add interference with the Amateur Service Bands. BPL [Broadband Over Power Lines] and also called PLC [Power Line Carrier] must not be allowed to come into service. In additions to being a great hobby (enjoyed by 700,000 in the US) the Amateur Service Bands are also used in times of emergency and disaster by both national and local agencies to assist in communication during the emergency. This service is relied on by emergency planners and managers as a primary back up means of communication. BPL & PLC will interfere with the Amateur Service Bands, and limit it's ability to assist their communities in time of need.